

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (currently amended): A solid material of a modified vanadium compound, characterized in that vanadium sulfate (III), or a mixed vanadium compound of vanadium sulfate (III) and vanadyl sulfate (IV) contains excessive sulfuric acid of 10 to 30 weight% other than the sulfate group composing the vanadium sulfate (III) or the vanadyl sulfate (IV).

Claim 2 (canceled)

Claim 3 (currently amended): The solid material of the modified vanadium compound according to claim 1, characterized in that the $[[a]]$ molar ratio (V^{4+}/V^{3+}) of tetravalent vanadium atoms to trivalent vanadium atoms in the mixed vanadium compound is within the $[[a]]$ range of 0.65 to 1.5.

Claim 4 (currently amended): The solid material of the modified vanadium compound according to claim 1, characterized in that the $[[a]]$ molar ratio (V^{4+}/V^{3+}) of tetravalent vanadium atoms to trivalent vanadium atoms in the mixed vanadium compound is within the $[[a]]$ range of

0.95 to 1.05.

Claim 5 (currently amended): The solid material of the modified vanadium compound according to claim 1, characterized in that the $[[a]]$ form of the modified vanadium compound is particle, and the excessive sulfuric acid is held on surfaces or insides of the particles.

Claim 6 (currently amended): The solid material of the modified vanadium compound according to claim 5, characterized in that the $[[an]]$ average particle diameter is not more than 30 mm.

Claim 7 (currently amended): A solid material of a modified vanadium compound producing method, characterized in that a vanadium-containing ~~vanadium-contained~~ solution, in which vanadium sulfate (III)₂ or a mixed vanadium compound of vanadium sulfate (III) and vanadyl sulfate (IV) is dissolved in a sulfate solution, is condensed, and cooled to be solidified.

Claim 8 (currently amended): A solid material of a modified vanadium compound producing method, characterized in that vanadium sulfate (III)₂ or a mixed vanadium compound of vanadium sulfate (III) and vanadyl sulfate (IV) is dissolved in a sulfate solution, and the $[[an]]$ obtained vanadium-containing ~~vanadium-contained~~ solution is condensed and is cooled to be solidified.

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Claim 9 (withdrawn): A redox flow battery electrolyte composite, characterized by containing the modified vanadium compound according to claim 1.

Claim 10 (withdrawn): A redox flow battery electrolyte producing method, characterized in that the modified vanadium compound according to claim 1 is dissolved in water.